

### California Water

- > Mediterranean climate
  - Cool wet winters
  - Hot dry summers
- Rain / snow falls quickly in large volumes
- Large conveyance systems carry water from the source to urban / ag users



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## Why Conserve?

> Good for the Earth



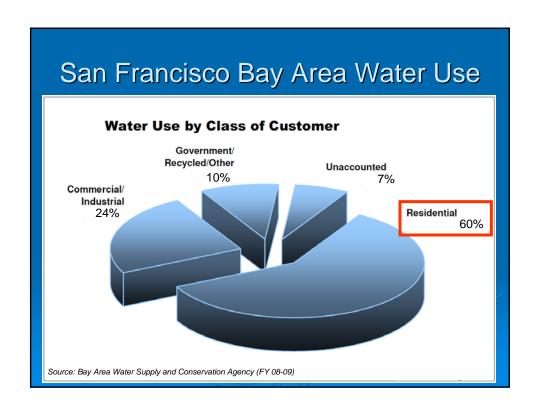
- Increased demand for a finite supply
  - Population growth
  - Environmental needs
  - Climate change



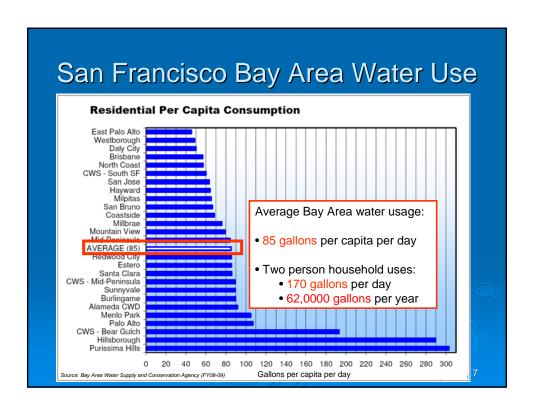


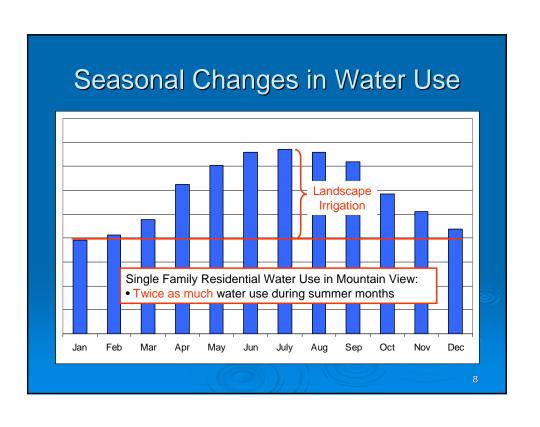


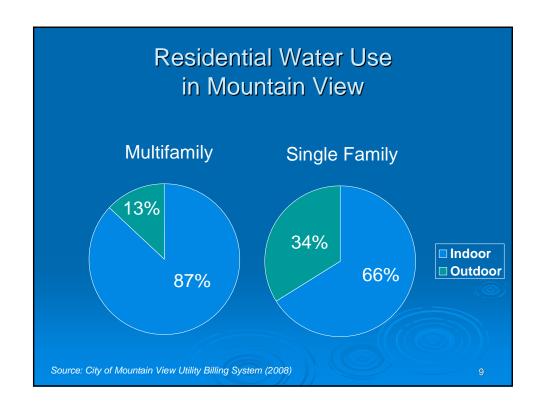
- Good for your Wallet
  - Save water, energy, maintenance = \$\$
  - Take advantage of current incentive programs

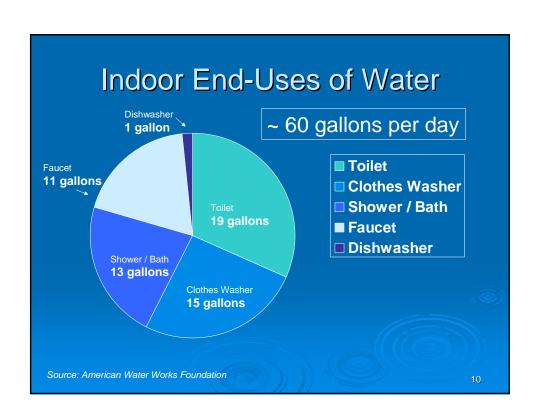


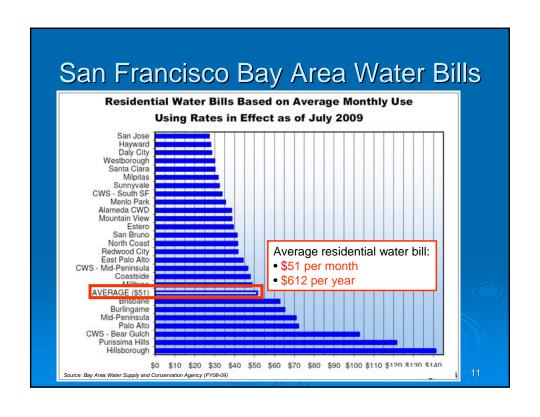
# Question How much water do you use every day?













# Easy Ways to Save Indoors

### Tip

- Fix drips
- Check your toilet for leaks
- Wash full loads
- > Shorten your showers
- Turn off the faucet

### Water Savings

- > 8 gal / day
- > 200 gal / day



- > 13 gallons
- > 8 gal / day

Source: Environmental Protection Agency WaterSense® website

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# Fixture Upgrades

### Tip

- > Install a high-efficiency toilet
- > Purchase a high-efficiency clothes washer
- Install low-flow showerheads
- Install low-flow faucet aerators

### Water Savings

- > 2-11 gal / day
  (20-60% per flush)
- > 8 gal / day (50% per load)
- 3-15 gal / day (20-40% per minute)
- > 8 gal / day (40% per minute)





# Easy Ways to Save Outdoors

- Check your sprinklers frequently for leaks and adjust spray heads to prevent runoff
- Use mulch on exposed ground to keep soil moist





- Mow high (instead of short)
- > Use a broom (not a hose) to clean sidewalks

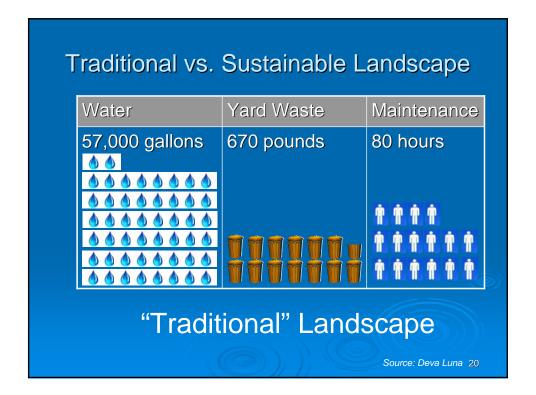
20		Head" Irrigation S	Cyctome	
COMPANY OF THE PARK OF THE PAR		Grass Lawn / Turf	ystems	
	Winter (Dec - Feb)	Spring (Mar - May)	Summer (Jun - Aug)	Fall (Sept – Nov)
Days Per Week	Off	3	4	2
Number of Cycles	Off	3	3	3
Minutes per Cycle	Off	5	5	5
Total Minutes per Week	None	45	60	30
TO THE	Shrul	bs and Ground Cover	's	
が発	Winter (Dec - Feb)	Spring (Mar - May)	Summer (Jun - Aug)	Fall (Sept – Nov)
Days Per Week	Off	2	3	2
Number of Cycles	Off	2	2	2
Minutes per Cycle	Off	5	5	5
Total Minutes per Week	None	20	30	20
100	Low Water I	Jse / Drought Tolerar	nt Plants	
	Winter (Dec - Feb)	Spring (Mar - May)	Summer (Jun - Aug)	Fall (Sept – Nov)
Days Per Week	Off	1	2	1
Number of Cycles	Off	2	2	2
Minutes per Cycle	Off	5	5	5
Total Minutes per Week	None	10	20	10

### Landscape & Irrigation Upgrades

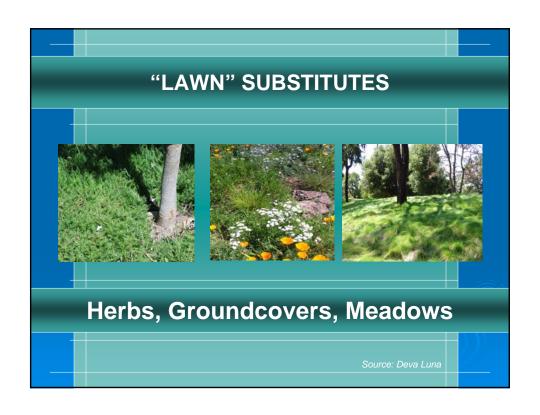
- > Install an efficient irrigation system
- > Reduce or replace your lawn
- > Plant low water-use plants
- > Separate hydrozones (areas of low, medium, and high water use)



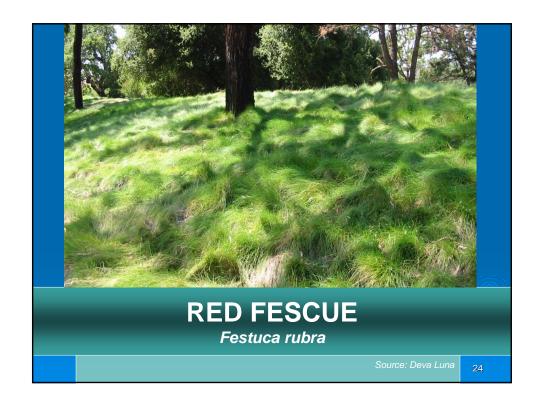
- Rainwater harvesting
- Graywater irrigation
- Swales
- Pervious pavement



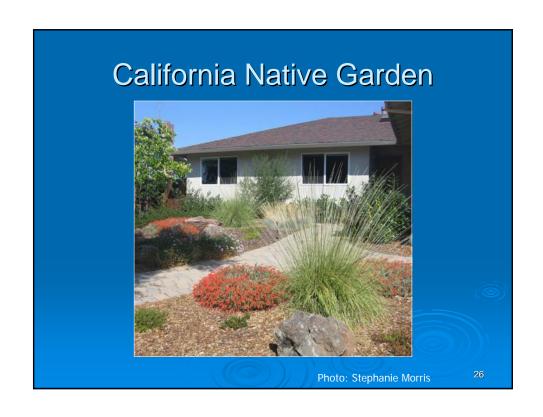


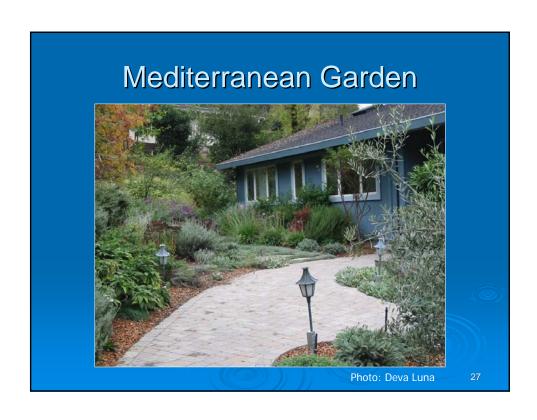














# Programs and Rebates for Residents of Santa Clara County Most cities / water agencies offer similar programs San Francisco County: sfwater.org San Mateo County: bawsca.org Alameda County: bawsca.org or ebmud.com







